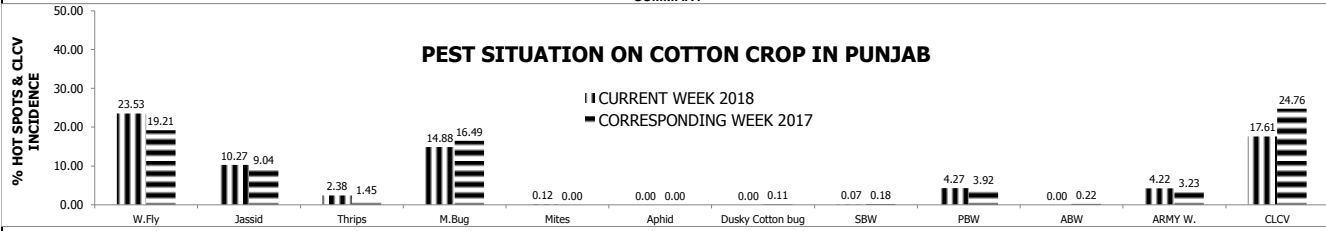


**DIRECTORATE GENERAL OF PEST WARNING & QUALITY
CONTROL OF PESTICIDES PUNJAB, LAHORE.**

WEEKLY PEST SCOUTING REPORT OF COTTON CROP FOR THE 2ND WEEK OF SEPTEMBER, 2018

SUMMARY



%AGE OF SPOTS ABOVE & BELOW ECONOMIC INJURY LEVEL

TEHSILS	TOTAL SPOTS VISITED	TOTAL AREA VISITED	SUCKING INSECT PESTS %													BOLLWORMS %						CLCV		
			ABOVE EIL									BELOW EIL				ABOVE EIL			BELOW EIL			Incidence		
			W.Fly	Jassid	Thrips	M.Bug	Mites	Aphid	Dusky Cotton Bug	W.Fly	Jassid	Thrips	Mites	Aphid	Dusky Cotton Bug	SBW	PBW	ABW	Armyworm	SBW	PBW	ABW	% Spots	% Area
MULTAN	74	454	29.7	6.8	12.2	48.6	0.0	0.0	0.0	70.3	93.2	87.8	0.0	0.0	36.5	0.0	10.8	0.0	5.4	0.0	17.6	0.0	33.8	36.6
SHUJABAD	83	638	25.3	12.0	4.8	24.1	0.0	0.0	0.0	74.7	88.0	95.2	0.0	0.0	31.3	0.0	6.0	0.0	4.8	0.0	25.3	0.0	14.5	13.2
JALAL PUR P.W	75	435	36.0	26.7	8.0	16.0	0.0	0.0	0.0	64.0	73.3	92.0	0.0	0.0	29.3	0.0	8.0	0.0	16.0	0.0	9.3	0.0	22.7	20.2
KHANEWAL	85	876	8.2	2.4	0.0	11.8	0.0	0.0	0.0	91.8	97.6	55.3	0.0	0.0	20.0	0.0	3.5	0.0	7.1	0.0	12.9	0.0	7.1	6.1
JAHANIAN	40	311	7.5	5.0	0.0	12.5	0.0	0.0	0.0	92.5	95.0	70.0	0.0	0.0	17.5	0.0	7.5	0.0	5.0	0.0	32.5	0.0	10.0	7.1
KABIR WALA	98	707	20.4	7.1	0.0	6.1	0.0	0.0	0.0	79.6	92.9	73.5	0.0	0.0	16.3	0.0	3.1	0.0	4.1	0.0	27.6	0.0	8.2	10.7
MIAN CHANNU	57	689	21.1	12.3	0.0	24.6	0.0	0.0	0.0	19.3	57.9	42.1	0.0	0.0	12.3	0.0	8.8	0.0	1.8	0.0	10.5	0.0	12.3	13.8
VEHARI	79	529	19.0	6.3	0.0	8.9	0.0	0.0	0.0	79.7	78.5	40.5	6.3	0.0	12.7	0.0	10.1	0.0	1.3	0.0	17.7	0.0	16.5	21.6
MAILSI	58	505	39.7	3.4	0.0	25.9	0.0	0.0	0.0	60.3	94.8	100.0	3.4	0.0	13.8	0.0	6.9	0.0	0.0	0.0	15.5	0.0	48.3	42.6
BURE WALA	78	395	20.5	15.4	0.0	15.4	0.0	0.0	0.0	79.5	75.6	76.9	0.0	0.0	33.3	0.0	5.1	0.0	0.0	0.0	26.9	0.0	17.9	15.9
LODHRAN	143	819	17.5	2.8	0.7	7.0	0.0	0.0	0.0	82.5	97.2	99.3	0.0	0.0	13.3	0.0	2.8	0.0	3.5	0.0	14.7	0.0	19.6	17.0
DUYAPUR	67	616	20.9	13.4	0.0	10.4	0.0	0.0	0.0	79.1	86.6	100.0	0.0	0.0	35.8	0.0	6.0	0.0	9.0	0.0	20.9	0.0	14.9	13.3
KEHROR PACCA	103	646	11.7	1.9	1.0	4.9	0.0	0.0	0.0	88.3	98.1	99.0	1.0	0.0	9.7	0.0	6.8	0.0	1.9	0.0	21.4	0.0	15.5	16.9
SAHIWAL	70	425	24.3	24.3	0.0	4.3	0.0	0.0	0.0	75.7	72.9	100.0	0.0	0.0	0.0	0.0	11.4	0.0	2.9	0.0	15.7	0.0	7.1	1.2
CHICHA WATNI	151	749	28.5	7.3	0.0	19.2	3.3	0.0	0.0	71.5	92.7	100.0	0.0	0.0	7.3	0.0	6.0	0.0	6.6	0.0	15.2	0.0	37.1	7.5
PAK PATTAN	41	286	29.3	19.5	0.0	2.4	0.0	0.0	0.0	70.7	80.5	100.0	0.0	0.0	0.0	0.0	22.0	0.0	2.4	0.0	14.6	0.0	43.9	6.3
ARIF WALA	31	148	22.6	25.8	9.7	12.9	0.0	0.0	0.0	77.4	74.2	90.3	0.0	0.0	0.0	0.0	6.5	0.0	0.0	0.0	16.1	0.0	41.9	8.8
OKARA	76	282	17.1	21.1	0.0	5.3	0.0	0.0	0.0	82.9	78.9	100.0	0.0	0.0	0.0	0.0	10.5	0.0	11.8	0.0	21.1	0.0	10.5	2.8
DEPALPUR	37	358	18.9	16.2	0.0	13.5	0.0	0.0	0.0	81.1	83.8	100.0	0.0	0.0	0.0	0.0	8.1	0.0	10.8	0.0	16.2	0.0	8.1	0.8
BAHAWAL PUR	68	644	41.2	10.3	4.4	41.2	0.0	0.0	0.0	58.8	89.7	95.6	10.3	0.0	39.7	0.0	14.7	0.0	23.5	1.5	19.1	1.5	30.9	37.9
A.P.EAST	48	325	58.3	35.4	6.3	43.8	0.0	0.0	0.0	41.7	64.6	93.8	0.0	0.0	0.0	0.0	8.3	0.0	4.2	0.0	31.3	0.0	50.0	50.8
YAZMAN	66	502	30.3	6.1	0.0	28.8	0.0	0.0	0.0	69.7	93.9	100.0	3.0	0.0	66.7	4.5	3.0	0.0	0.0	13.6	40.9	0.0	25.8	0.0
HASILPUR	101	662	55.4	28.7	1.0	48.5	0.0	0.0	0.0	44.6	71.3	99.0	0.0	0.0	0.0	0.0	3.0	0.0	3.0	0.0	37.6	0.0	11.9	1.8
BAHAWAL NAGAR	45	444	11.1	6.7	0.0	11.1	0.0	0.0	0.0	88.9	71.1	100.0	0.0	0.0	11.1	0.0	0.0	0.0	2.2	0.0	8.9	0.0	8.9	11.3
HAROON ABAD	51	286	9.8	11.8	11.8	11.8	0.0	0.0	0.0	90.2	88.2	88.2	0.0	0.0	7.8	0.0	0.0	0.0	0.0	0.0	5.9	0.0	5.9	5.6
FORT ABBAS	44	425	15.9	34.1	4.5	2.3	0.0	0.0	0.0	84.1	65.9	95.5	0.0	0.0	15.9	0.0	2.3	0.0	6.8	0.0	47.7	0.0	11.4	15.3
MINCHAN ABAD	49	281	10.2	12.2	4.1	6.1	0.0	0.0	0.0	89.8	59.2	95.9	0.0	0.0	26.5	0.0	0.0	0.0	4.1	0.0	16.3	0.0	4.1	5.0
CHISHTIAN	52	377	11.5	17.3	0.0	21.2	0.0	0.0	0.0	88.5	67.3	100.0	0.0	0.0	11.5	0.0	1.9	0.0	1.9	0.0	25.0	0.0	5.8	7.7
R.Y.KHAN	54	447	18.5	13.0	9.3	29.6	0.0	0.0	0.0	81.5	87.0	90.7	13.0	0.0	16.7	0.0	11.1	0.0	11.1	0.0	20.4	0.0	16.7	20.4
KHAN PUR	65	378	27.7	20.0	12.3	30.8	0.0	0.0	0.0	72.3	80.0	87.7	0.0	0.0	0.0	0.0	1.5	0.0	1.5	4.6	6.2	1.5	29.2	23.5
LIAQUAT PUR	50	434	20.0	14.0	8.0	16.0	0.0	0.0	0.0	80.0	86.0	62.0	0.0	0.0	18.0	0.0	6.0	0.0	2.0	0.0	16.0	0.0	26.0	35.7
SADIQ ABAD	60	425	11.7	20.0	11.7	15.0	0.0	0.0	0.0	88.3	80.0	88.3	0.0	0.0	0.0	0.0	0.0	0.0	8.3	0.0	5.0	0.0	6.7	10.1
D.G.KHAN	129	636	31.0	6.2	2.3	1.6	0.0	0.0	0.0	69.0	93.8	97.7	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	7.0	8.5
TAUNSA	120	500	14.2	3.3	1.7	3.3	0.0	0.0	0.0	85.8	96.7	98.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	9.0
MUZUFAR GARH	89	402	20.2	0.0	0.0	10.1	0.0	0.0	0.0	79.8	100.0	100.0	0.0	0.0	0.0	0.0	2.2	0.0	9.0	0.0	4.5	0.0	37.1	29.4
KOT ADDU	75	378	12.0	1.3	0.0	1.3	0.0	0.0	0.0	88.0	98.7	100.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	36.0	37.0
ALI PUR	91	391	28.6	9.9	0.0	22.0	0.0	0.0	0.0	71.4	90.1	100.0	0.0	0.0	0.0	0.0	1.1	0.0	4.4	0.0	11.0	0.0	20.9	19.9
JATOI	103	509	33.0	3.9	3.9	8.7	0.0	0.0	0.0	67.0	96.1	96.1	0.0	0.0	0.0	0.0	2.9	0.0	4.9	0.0	0.0	0.0	24.3	31.8
LAYYAH	94	308	17.0	9.6	2.1	8.5	0.0	0.0	0.0	83.0	90.4	97.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	8.5	6.8
CHOBARA	74	281	13.5	13.5	4.1	6.8	0.0	0.0	0.0	86.5	86.5	95.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	0.0	14.9	13.2
KAROR L.E.	60	146	20.0	18.3	1.7	8.3	0.0	0.0	0.0	80.0	81.7	98.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	11.0
RAJAN PUR	158	1187	52.5	1.3	0.0	27.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	3.8	0.0	0.0	0.0	6.3	0.8
JAM PUR	96	565	45.8	1.0	0.0	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	3.1	0.0	0.0	0.0	25.0	4.2
ROJHAN	63	337	39.7	0.0	0.0	25.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	1.6	0.3
JHANG	88	306	13.6	9.1	0.0	1.1	0.0	0.0	0.0	86.4	65.9	58.0	0.0	0.0	0.0	0.0	1.1	0.0	1.1	0.0	4.5	0.0	20.5	20.6
SHORKOT	75	211	14.7	8.0	0.0	0.0	0.0	0.0	0.0	85.3	48.0	62.7	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	12.0	0.0	18.7	17.5
T.T.SINGH	103	306	21.4	18.4	0.0	30.1	0.0	0.0	0.0	78.6	81.6	100.0	4.9	0.0	43.7	0.0	6.8	0.0	11.7	0.0	33.0	1.0	11.7	13.1

%AGE OF SPOTS ABOVE & BELOW ECONOMIC INJURY LEVEL																								
TEHSILS	TOTAL SPOTS VISITED	TOTAL AREA VISITED	SUCKING INSECT PESTS %													BOLLWORMS %						CLCV		
			ABOVE EIL						BELOW EIL						ABOVE EIL			BELOW EIL			Incidence			
			W.Fly	Jassid	Thrips	M.Bug	Mites	Aphid	Dusky Cotton Bug	W.Fly	Jassid	Thrips	Mites	Aphid	Dusky Cotton Bug	SBW	PBW	ABW	Armyworm	SBW	PBW	ABW	% Spots	% Area
GOJRA	76	212	3.9	5.3	0.0	11.8	0.0	0.0	0.0	96.1	94.7	100.0	11.8	0.0	56.6	0.0	6.6	0.0	9.2	6.6	32.9	0.0	18.4	16.0
KAMALIA	43	155	16.3	16.3	0.0	14.0	0.0	0.0	0.0	83.7	83.7	100.0	9.3	0.0	60.5	0.0	9.3	0.0	0.0	0.0	27.9	0.0	23.3	20.0
FAISAL ABAD	11	26.5	18.2	0.0	0.0	0.0	0.0	0.0	0.0	81.8	100.0	100.0	0.0	0.0	0.0	0.0	9.1	0.0	0.0	0.0	81.8	0.0	0.0	0.0
SUMUNDRI, TANDLIANWALA	109	477	17.4	13.8	0.0	3.7	0.0	0.0	0.0	82.6	86.2	100.0	0.0	0.0	0.0	0.0	6.4	0.0	4.6	0.0	70.6	0.0	9.2	10.5
SARGODHA	24	82	8.3	4.2	0.0	25.0	0.0	0.0	0.0	91.7	95.8	100.0	0.0	0.0	41.7	0.0	0.0	0.0	8.3	0.0	37.5	0.0	20.8	28.0
MIANWALI	75	401	12.0	5.3	12.0	2.7	0.0	0.0	0.0	88.0	94.7	88.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	8.0	2.7	13.3	12.2
PIPLAN	72	301	16.7	4.2	11.1	1.4	0.0	0.0	0.0	83.3	95.8	88.9	0.0	0.0	0.0	0.0	1.4	0.0	2.8	0.0	8.3	4.2	9.7	8.6
BHAKKAR	16	37	18.8	12.5	0.0	12.5	0.0	0.0	0.0	81.3	87.5	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	87.5	0.0	12.5	18.9
MANKERA	10	18	0.0	10.0	0.0	0.0	0.0	0.0	0.0	100.0	90.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0	10.0	8.3
KALLOR KOT	9	83	11.1	0.0	0.0	22.2	0.0	0.0	0.0	88.9	100.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	44.4	0.0	22.2	26.5
DARYA KHAN	10	67	0.0	10.0	0.0	0.0	0.0	0.0	0.0	100.0	90.0	100.0	0.0	0.0	100.0	0.0	10.0	0.0	0.0	0.0	60.0	0.0	40.0	79.1
TOTAL 2018	4072	23820.5	23.53	10.27	2.38	14.88	0.12	0.0	0.00	71.56	78.93	83.60	1.03	0.0	12.8	0.07	4.27	0.00	4.22	0.44	16.77	0.20	17.6	14.8
TOTAL 2017	2754	15502	19.21	9.04	1.45	16.49	0.00	0.0	0.11	80.68	87.98	81.95	2.47	0.0	19.6	0.18	3.92	0.22	3.23	1.34	16.27	2.40	24.8	25.7
OVERALL NUMBER OF SPOTS ABOVE & BELOW ETL																								
TOTAL 2018	4072	23820.5	958	418	97	606	5	0	0	2914	3214	3404	42	0	523	3	174	0	172	18	683	8	717	3525
TOTAL 2017	2754	15502	529	249	40	454	0	0	3	2222	2423	2257	68	0	540	5	108	6	89	37	448	66	682	3982